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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application) PATENT APPLICATION
Inventors: Butler, et al.)
Application No.: 10/081,866)
Filed: February 22, 2002)
Title: DETECTING TOOL ORIENTATION,)
ALIGNMENT, DEPTH, AND LEVELING) Customer No. 28554
)

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DETECTING TOOL ORIENTATION, ALIGNMENT, DEPTH, AND LEVELING

the specification of which (check applicable ones):

is filed herewith;

X

was filed with the above-identified "Filed" date and "Application No."

was amended on (or amended through) _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the examination of the application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

(1) Full name of sole
or first inventor: Andrew G. Butler

(1) Residence: 218 Cowper Street
Palo Alto, California 94301-1205

(1) Post Office Address: Same

(1) Citizenship: United States

(1) Inventor's signature: 

(1) Date: 4/16/02

(2) Full name of second
joint inventor: Christopher A. Tacklind

(2) Residence: 250 Cowper Street
Palo Alto, California 94301

(2) Post Office Address: Same

(2) Citizenship: United States

(2) Inventor's signature: _____

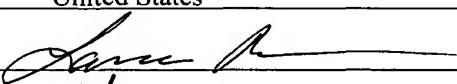
(2) Date: _____

(3) Full name of third
joint inventor: Lance Reisman

(3) Residence: 3409 Shasta Drive
San Mateo, California 94403

(3) Post Office Address: Same

(3) Citizenship: United States

(3) Inventor's signature: 

(3) Date: 4/16/02

(1) Full name of sole
or first inventor: Andrew G. Butler

(1) Residence: 218 Cowper Street
Palo Alto, California 94301-1205

(1) Post Office Address: Same

(1) Citizenship: United States

(1) Inventor's signature: 

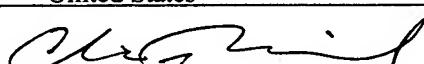
(1) Date: 4/16/02

(2) Full name of second
joint inventor: Christopher A. Tacklind

(2) Residence: 250 Cowper Street
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(2) Citizenship: United States

(2) Inventor's signature: 

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(3) Full name of third
joint inventor: Lance Reisman

(3) Residence: 3409 Shasta Drive
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(3) Post Office Address: Same

(3) Citizenship: United States

(3) Inventor's signature: _____

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(4) Full name of fourth
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(4) Residence: ~~755 14th Avenue, Apt. 315~~ 237 Pierce St.
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(4) Post Office Address: same

(4) Citizenship: United Kingdom

(4) Inventor's signature: Aragon Burlingham

(4) Date: 2002-04-10

(5) Full name of fifth
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(5) Residence: 772 Harvard Avenue
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(5) Post Office Address: Same

(5) Citizenship: United States

(5) Inventor's signature: Daniel T. Adams

(5) Date: 16-April-2002

(6) Full name of sixth
joint inventor: Eugene F. Duval

(6) Residence: 2141 Camino a Los Cerros
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(6) Post Office Address: Same

(6) Citizenship: United States

(6) Inventor's signature: _____

(6) Date: _____

(4) Full name of fourth
joint inventor: Aragon Burlingham

(4) Residence: 755 14th Avenue, Apt. 315
Santa Cruz, California 95062

(4) Post Office Address: same

(4) Citizenship: United Kingdom

(4) Inventor's signature: _____

(4) Date: _____

(5) Full name of fifth
joint inventor: Daniel T. Adams

(5) Residence: 772 Harvard Avenue
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(5) Citizenship: United States

(5) Inventor's signature: _____

(5) Date: _____

(6) Full name of sixth
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(6) Residence: 2141 Camino a Los Cerros
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(6) Post Office Address: Same

(6) Citizenship: United States

(6) Inventor's signature: Eugene F. Duval

(6) Date: 4-17-02

(7) Full name of seventh joint inventor: William A. Scott

(7) Residence: 1524 Madrono Avenue
Palo Alto, California 94306

(7) Post Office Address: Same

(7) Citizenship: United States

(7) Inventor's signature: _____

(7) Date: _____

(8) Full name of eighth joint inventor: Rick Feffer

(8) Residence: Aptos, California 1200 TROUT GULCH ROAD

(8) Post Office Address: P.O. Box 807
Aptos, California 95001-0807

(8) Citizenship: United States

(8) Inventor's signature: Rick Feffer

(8) Date: 2002-04-08

(9) Full name of ninth joint inventor: Jonathan Carver

(9) Residence: 404 Emeline Avenue
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(9) Post Office Address: same

(9) Citizenship: United States

(9) Inventor's signature: J. Carver

(9) Date: 2002/4/5

(7) Full name of seventh joint inventor: William A. Scott

(7) Residence: 1524 Madrono Avenue
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(7) Post Office Address: Same

(7) Citizenship: United States > Canadian

(7) Inventor's signature: William A. Scott

(7) Date: 2002.04.10

(8) Full name of eighth joint inventor: Rick Feffer

(8) Residence: Aptos, California

(8) Post Office Address: P.O. Box 807
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(8) Citizenship: United States

(8) Inventor's signature: _____

(8) Date: _____

(9) Full name of ninth joint inventor: Jonathan Carver

(9) Residence: 404 Emeline Avenue
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(9) Post Office Address: same

(9) Citizenship: United States

(9) Inventor's signature: J. Carver

(9) Date: 2002/4/5

Title 37, Code of Federal Regulations, §1.56

**SECTION 1.56. DUTY TO DISCLOSE INFORMATION
MATERIAL TO PATENTABILITY**

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98.* However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

- (i) Opposing an argument of unpatentability relied on by the Office; or
- (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

* §§1.97(b)-(d) and 1.98 relate to the timing and manner in which information is to be submitted to the Office.
